



IFW16

## RAW SEQUENCE LISTING

DATE: 10/06/2004

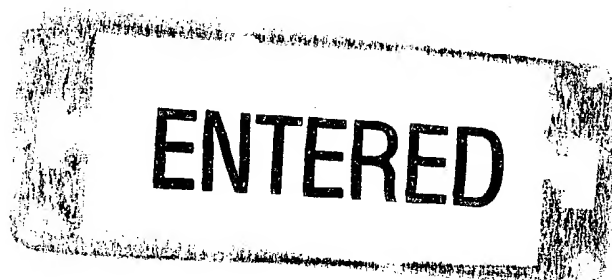
PATENT APPLICATION: US/09/252,828C

TIME: 12:28:42

Input Set : A:\pto.lm.txt

Output Set: N:\CRF4\10062004\I252828C.raw

3 <110> APPLICANT: DONG, KE-WEN  
 4 OEHNINGER, SERGIO  
 5 GIBBONS, WILLIAM  
 7 <120> TITLE OF INVENTION: RECOMBINANT, BIOLOGICALLY ACTIVE HUMAN ZONA PELLUCIDA  
 8 PROTEIN 3 (hZP3) TO TEST MALE FERTILITY  
 10 <130> FILE REFERENCE: 113019.179US1  
 12 <140> CURRENT APPLICATION NUMBER: 09/252,828C  
 13 <141> CURRENT FILING DATE: 1999-02-19  
 15 <160> NUMBER OF SEQ ID NOS: 5  
 17 <170> SOFTWARE: PatentIn Ver. 2.1  
 19 <210> SEQ ID NO: 1  
 20 <211> LENGTH: 41  
 21 <212> TYPE: PRT  
 22 <213> ORGANISM: Homo sapiens  
 24 <400> SEQUENCE: 1  
 25 Ser Trp Phe Pro Val Glu Gly Pro Ala Asp Ile Cys Gln Cys Cys Asn  
 26 1 5 10 15  
 28 Lys Gly Asp Cys Gly Thr Pro Ser His Ser Arg Arg Gln Pro His Val  
 29 20 25 30  
 31 Met Ser Gln Trp Ser Arg Ser Ala Ser  
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 35 <210> SEQ ID NO: 2  
 36 <211> LENGTH: 41  
 37 <212> TYPE: PRT  
 38 <213> ORGANISM: Homo sapiens  
 40 <400> SEQUENCE: 2  
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 42 1 5 10 15  
 44 Lys Gly Asp Cys Gly Thr Pro Ser His Ser Arg Arg Gln Pro His Val  
 45 20 25 30  
 47 Met Ser Gln Trp Ser Arg Ser Ala Ser  
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 58 <210> SEQ ID NO: 3  
 59 <211> LENGTH: 41  
 60 <212> TYPE: PRT  
 61 <213> ORGANISM: Mouse  
 63 <400> SEQUENCE: 3  
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 65 1 5 10 15  
 67 His Gly Asn Cys Ser Asn Ser Ser Ser Ser Gln Phe Gln Ile His Gly  
 68 20 25 30  
 70 Pro Arg Gln Trp Ser Lys Leu Val Ser  
 71 35 40



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74 <210> SEQ ID NO: 4  
75 <211> LENGTH: 21  
76 <212> TYPE: DNA  
77 <213> ORGANISM: Artificial Sequence  
79 <220> FEATURE:  
80 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
82 <400> SEQUENCE: 4  
83 accatggagc tgagctatag g 21  
86 <210> SEQ ID NO: 5  
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88 <212> TYPE: DNA  
89 <213> ORGANISM: Artificial Sequence  
91 <220> FEATURE:  
92 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
94 <400> SEQUENCE: 5  
95 ttctcgagtt aatgatgatg atgatgatga tgatcggaag cagacacaca ggggtgggagg 60  
96 cagt 64

**VERIFICATION SUMMARY**

DATE: 10/06/2004

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Input Set : A:\pto.lm.txt

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